

SEQUENCE LISTING

<110> APPLICANT: Samuel I. Achilefu  
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ASSIGNEE: Mallinckrodt Inc.

<120> TITLE: Versatile Hydrophilic Dyes

<130> DOCKET/FILE REFERENCE: MRD-67

<150> PRIOR APPLICATION NUMBER: 09/484,321

<151> FILING DATE: 2000-01-18

<160> NUMBER OF SEQUENCES: 8

<170> SOFTWARE: FastSEQ for Windows Version 3.0

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<212> TYPE: PRT

<213> ORGANISM:Synthetic

<221> MOD\_RES

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<223> Xaa = D-Phe

<224> Xbb = Cys with an intramolecular disulfide bond  
between two Cys amino acids

<225> Xcc = D-Trp

<400> SEQ ID NO:1

Xaa Xbb Tyr Xcc Lys Thr Xbb Thr  
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between two Cys amino acids

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Xaa Xbb Tyr Xcc Lys Thr Xbb Xdd  
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<228> Xff = D-Asp

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<210> SEQ ID NO:8  
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<229> Xgg = D-Lys

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1 5